


NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

NO DISCHARGE

PERMITTEE NAME/ADDRESS JUNEAU, CITY AND BOROUGHO OF 155 SOUTH SEWARD STREET JUNEAU, AK 99801 JUNEAU-DOUGLAS TREATMENT PLANT JUNEAU, AK 99801	AK-002321-3 PERMIT NUMBER	001 A DISCHARGE NUMBER
MONITORING PERIOD (calendar month) YR 2001 MO 07 DAY 01 to YR 2001 MO 07 DAY 31	MAJOR (SUBR 01)	

PARAMETER	QUANTITY OR LOADING		QUALITY OR CONCENTRATION		NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
	AVERAGE	MAXIMUM	MINIMUM	AVERAGE			
TU STAT 1HR CHR DEND MEASUREMENT	*****	*****	N/A	*****	0		24 HR COMP
RASTER EXCENTRICUS PERMIT REQUIREMENT	*****	*****	REPORT	*****		TOXIC UNITS	COMP24
TKF3N 1 0 0 EFFLUENT GROSS VALUE	*****	*****	N/A	*****	0	(73)	24 HR COMP
TU STAT 48HR CHR MYTIL MEASUREMENT	*****	*****	REPORT	*****		TOXIC UNITS	COMP24
US GALLOPROVINCIALIS PERMIT REQUIREMENT	*****	*****	REPORT	*****		(73)	24 HR COMP
TKG3P 1 0 0 EFFLUENT GROSS VALUE	*****	*****	REPORT	*****		TOXIC UNITS	COMP24
TEMPERATURE, WATER DEG. CENTIGRADE	*****	*****	*****	16.1	0	(04)	GRAB
00010 1 0 0 EFFLUENT GROSS VALUE	*****	*****	*****	REPORT 30DA AVG		DAILY	GRAB
BOD, 5-DAY (20 DEG. C)	2530	*****	*****	230	0	(19)	24 HR COMP
00310 G 0 0 RAW SEW / INFLUENT	REPORT MO AVG	*****	*****	REPORT MO AVG		mg/L	COMP24
BOD, 5-DAY (20 DEG. C)	57	57	*****	5	0	(19)	24 HR COMP
00310 1 0 0 EFFLUENT GROSS VALUE	690	1035	*****	30		mg/L	COMP24
pH	*****	*****	6.2	*****	0	(12)	GRAB
00400 1 0 0 EFFLUENT GROSS VALUE	*****	*****	6.0	*****		SU	GRAB
SOLIDS, TOTAL SUSPENDED	4334	*****	*****	433	0	(19)	24 HR COMP
00530 G 0 0 RAW SEW / INFLUENT	REPORT MO AVG	*****	*****	REPORT MO AVG		mg/L	COMP24

NAME/TITLE PRINCIPAL EXEC. OFFICER: 
 ERNIE MUELLER, Director of Public Works
 TELEPHONE: (907) 586-5254

YEAR: 2001 MONTH: 08 DAY: 08

COMMENT AND EXPLANATION OF ANY VIOLATIONS: See attached letter dated July 26, 2001.

Reporting the period: July 1 through July 28, 2001

PG 1 OF 3

"I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS."


NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

NO DISCHARGE

PERMITTEE NAME/ADDRESS		AK-002321-3		001 A	
NAME:		PERMIT NUMBER		DISCHARGE NUMBER	
ADDRESS:		MONITORING PERIOD (calendar month)			
FACILITY:		YEAR	MONTH	YEAR	MONTH
LOCATION:		2001	07	2001	07
		DAY	DAY	DAY	DAY
		2001	07	2001	07
		31	31	MAJOR (SUBR 01)	

PARAMETER	QUANTITY OR LOADING		QUALITY OR CONCENTRATION		NO. EX	FREQUENCY ANALYSIS	SAMPLE TYPE
	AVERAGE	MAXIMUM	MIN.	AVERAGE			
SOLIDS, TOTAL SUSPENDED	92	108	*****	9	9	(19)	24 HR COMP
00530 1 0 0	690	1035	*****	45	0	ONCE/MONTH	COMP24
EFFLUENT GROSS VALUE	*****	*****	*****	MO AVG	0	1/QTR	GRAB
NITROGEN, AMMONIA TOTAL (AS N)	*****	*****	*****	WKLY AVG	1	1/QTR	GRAB
00610 1 0 0	*****	*****	*****	<0.016	0	QTRLY	GRAB
EFFLUENT GROSS VALUE	*****	*****	*****	REPORT INST MAX	0	QTRLY	GRAB
ARSENIC, TOTAL RECOVERABLE	*****	*****	*****	1.9	1	1/QTR	24HR COMP
00978 1 0 0	*****	*****	*****	1.9	0	1/QTR	COMP24
EFFLUENT GROSS VALUE	*****	*****	*****	3.8	0	1/QTR	24HR COMP
COPPER	*****	*****	*****	MO AVG	0	1/QTR	COMP24
TOTAL RECOVERABLE	*****	*****	*****	13.3	0	1/QTR	24HR COMP
01119 1 0 0	*****	*****	*****	14.6	0	1/QTR	COMP24
EFFLUENT GROSS VALUE	*****	*****	*****	26.7	0	1/QTR	24HR COMP
FECAL COLIFORM, MPN, EC MED, 44.5C	*****	*****	*****	MO AVG	0	1/WK	GRAB
31615 1 0 0	*****	*****	*****	3	0	1/WK	GRAB
EFFLUENT GROSS VALUE	*****	*****	*****	30	0	1/WK	GRAB
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	1.268	*****	*****	30DA GEO	0	WEEKLY	GRAB
50050 1 0 0	*****	*****	*****	7 DA GEO	0	CONT	RCORDR
EFFLUENT GROSS VALUE	REPORT MO AVG	*****	*****	*****	0	CONTIN- UOUS	RCORDR
CHLORINE, TOTAL RESIDUAL	*****	*****	*****	NOTE	0		
50060 1 0 1	*****	*****	*****	NOTE	0		
EFFLUENT GROSS VALUE	*****	*****	*****	MO AVG	0		
	*****	*****	*****	WKLY AVG	0		
	*****	*****	*****	ug/L	0		

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NAME/TITLE PRINCIPAL EXEC. OFFICER: 
 ERNIE MUELLER, Director of Public Works
 TELEPHONE: (907) 586-5254
 YEAR: 2001 MONTH: 08 DAY: 08

COMMENT AND EXPLANATION OF ANY VIOLATIONS: See attached letter dated July 26, 2001.

Reporting the period: July 1 through July 28, 2001

NOTE = Chlorine no longer used to disinfect the plant effluent. PG 2 OF 3

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NO DISCHARGE

PERMITTEE NAME/ADDRESS		JUNEAU, CITY AND BOROUGHS OF		AK-002321-3		REC 1	
NAME:		155 SOUTH SEWARD STREET		PERMIT NUMBER		DISCHARGE NUMBER	
ADDRESS:		JUNEAU, AK 99801		MONITORING PERIOD (calendar month)			
FACILITY:		JUNEAU-DOUGLAS TREATMENT PLANT		YR	MO	DAY	YEAR
LOCATION:		JUNEAU, AK 99801		2001	07	01	2001
PARAMETER				MAJOR (SUBR.01)			

PARAMETER	QUANTITY OR LOADING		QUALITY OR CONCENTRATION		NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
	AVERAGE	MAXIMUM	MINIMUM	AVERAGE			
TEMPERATURE, WATER	*****	*****	*****	11.0	0	1/QTR	GRAB
DEC. CENTIGRADE	*****	*****	*****	REPORT		QTRLY	GRAB
00010 1 0 0	*****	*****	7.95	7.95	0	1/QTR	GRAB
EFFLUENT GROSS VALUE	*****	*****	REPORT	REPORT		QTRLY	GRAB
pH	*****	*****	*****	16.5	0	1/QTR	GRAB
00400 1 0 0	*****	*****	*****	REPORT		QTRLY	GRAB
EFFLUENT GROSS VALUE	*****	*****	*****	0.30	0	1/QTR	GRAB
SALINITY	*****	*****	*****	REPORT		QTRLY	GRAB
00480 1 0 0	*****	*****	*****	3.0	0	1/QTR	GRAB
EFFLUENT GROSS VALUE	*****	*****	*****	REPORT		QTRLY	GRAB
NITROGEN, AMMONIA	*****	*****	*****	REPORT		QTRLY	GRAB
TOTAL (AS N)	*****	*****	*****	REPORT		QTRLY	GRAB
00610 1 0 0	*****	*****	*****	REPORT		QTRLY	GRAB
EFFLUENT GROSS VALUE	*****	*****	*****	REPORT		QTRLY	GRAB
FECAL COLIFORM, MPN,	*****	*****	*****	REPORT		QTRLY	GRAB
EC MED, 44.5C	*****	*****	*****	REPORT		QTRLY	GRAB
31616 0 1 0	*****	*****	*****	REPORT		QTRLY	GRAB
SEE COMMENT BELOW	*****	*****	*****	REPORT		QTRLY	GRAB

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NAME/TITLE PRINCIPAL EXEC. OFFICER: Ernie Mueller
 ERNIE MUELLER, Director of Public Works
 TELEPHONE: (907) 586-5254
 YEAR: 2001 MONTH: 08 DAY: 08

COMMENT AND EXPLANATION OF ANY VIOLATIONS: See attached letter dated July 26, 2001.
 AMBIENT SAMPLING FOR FECAL COLIFORM (SEASON 1 = MARCH - AUGUST AND SEASON 2 = SEPTEMBER - FEBRUARY) SHALL BE CONDUCTED JUST OUTSIDE THE MIXING ZONE.
 Reporting the period: July 1 through July 28, 2001

(Season 1 = 31616 0 1 0 and season 2 = 31616 0 2 0) PG 1 OF 1